

RESPONSE UNDER 37 C.F.R. 1.114  
EXAMINING GROUP 3451

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Norbert Reich Examiner: Janell T. Cleveland  
Serial No. 09/721,550 Group Art Unit: 1634  
Filed: November 22, 2000 Docket No. 58027-010300  
Title: POLYMER ARRAY ON A SOLID SUBSTRATE

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this correspondence and identified enclosures are being transmitted via facsimile only to Examiner Janell T. Cleveland, Art Unit 1634, Facsimile No. 1-703- 746-5183 on June 21, 2002

By:

*Deborah M. Meredith*  
Name: Deborah M. MeredithAMENDMENT UNDER 37 C.F.R. § 1.114 (RCE)

BOX RCE

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Responsive to the Final Office Action mailed March 21, 2002, kindly enter the following amendments in this request for continued examination:

IN THE CLAIMS

Please cancel without prejudice or disclaimer, claims 2, 28, 33 and 36.

Please add new claims 38-40.

Please enter the following amended and new claims:

C1  
1. (Amended) A substrate having a surface area, the surface area comprising attached labeled probe molecules, said labeled probe molecules having therein incorporated nucleotide analogs that fluoresce and whose florescence being for measuring or detecting presence or hybridization of complementary molecules by quenching a first florescence provided by the labeled probe molecules.